

WHAT IS CLAIMED IS:

1. A recording apparatus, comprising:

a first line head for injecting ink of a first color;

a second line head for injecting ink of a second color;

5 and

relative movement means for moving a recording medium  
relative to said first and second line heads,

wherein said first line head is placed by being offset  
with respect to said second line head in a Y direction

10 perpendicular to an X direction which is a relative  
transportation direction of said recording medium.

2. The recording apparatus according to Claim 1,

wherein each of said first and second line heads is formed by

15 providing, in the Y direction, a plurality of individual heads,  
each of which is provided with a plurality of discharge ports.

3. The recording apparatus according to Claim 1,

further comprising a third line head for injecting ink of a third

20 color,

wherein the third line head is placed by being offset with  
respect to both the first and second line heads in the Y  
direction.

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4. The recording apparatus according to Claim 1,

further comprising a third line head for injecting ink of a third color,

wherein the third line head placed by being offset with respect to the second line heads in the Y direction, but not  
5 being offset with respect to the first line head in the Y direction.

5. The recording apparatus according to Claim 2,  
wherein an offset size is set to be almost equal to a value found  
10 by dividing a print width of said individual heads by the number of colors.

6. The recording apparatus according to Claim 3,  
wherein an offset size is set to be almost equal to a value found  
15 by dividing a print width of said individual heads by the number of colors.

7. The recording apparatus according to Claim 4,  
wherein an offset size is set to be almost equal to a value found  
20 by dividing a print width of said individual heads by the number of colors.

8. A recording apparatus, comprising:  
a plurality of line heads from which inks of first through  
25 N-th ( $N \geq 3$ ) colors are discharged, respectively; and

relative movement means for moving a recording medium  
relative to said line heads,

wherein at least a part of said line heads are placed by  
being offset in a Y direction perpendicular to an X direction  
5 which is a relative transportation direction of said recording  
medium.